2 2955 (427/248.1,255.23,255.28,255.7,587).CCLS. USPAT; US-PGPUB USPAT; US-PGP	730 16:26 730 16:26 730 16:26 730 16:27 730 16:27 730 16:46 730 16:29
2 2955 (427/248.1,255.23,255.28,255.7,587).CCLS. USPAT; US-PGPUB ((117/84,85,88,105,200,201).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) (S-PGPUB ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	30 16:26 30 16:27 30 16:27 30 16:46
S484 (118/715,719,724,725,728).CCLS.	30 16:26 30 16:27 30 16:27 30 16:46
S484	730 16:27 730 16:27 730 16:46 730 16:29
4 1272 (117/84,85,88,105,200,201).CCLS. US-PGPUB USPAT; US-PGPUB (117/84,85,88,105,200,201).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (117/84,85,88,105,200,201).CCLS.)) and (ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) (117/84,85,88,105,200,201).CCLS.)) and (ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((427/248.1,255.23,255.28,255.7,587).CCLS (118/715,719,724,725,728).CCLS.) (117/84,85,88,105,200,201).CCLS.)) and (ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) (117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((427/248.1,255.23,255.28,255.7,587).CCLS.) (117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((427/248.1,255.23,255.28,255.7,587).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.) (118/715,719,724,725,728).CCLS.)	730 16:27 730 16:27 730 16:46 730 16:29
5 9120 ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.) (US-PGPUB ((117/84,85,88,105,200,201).CCLS.) (US-PGPUB ((117/84,85,88,105,200,201).CCLS.) (US-PGPUB ((117/84,85,88,105,200,201).CCLS.) (US-PGPUB ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$\frac{3}{4}\) ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$\frac{3}{4}\) ((427/248.1,255.23,255.28,255.7,587).CCLS ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$\frac{3}{4}\) ((427/248.1,255.23,255.28,255.7,587).CCLS ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$\frac{3}{4}\) (deposit\$\frac{3}{4}\) ((427/248.1,255.23,255.28,255.7,587).CCLS ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$\frac{3}{4}\) (deposit\$\frac{3}{4}\) or epitax\$\frac{6}{4}\) ((117/84,85,88,105,200,201).CCLS.)) and ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/84,85,88,105,200,201).CCLS.)) and	/30 16:27 /30 16:46 /30 16:29
9120 ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) (USPAT; ((118/715,719,724,725,728).CCLS.) (USPAT; ((118/715,719,724,725,728).CCLS.) (USPAT; ((118/715,719,724,725,728).CCLS.) (USPAT; ((118/715,719,724,725,728).CCLS.) (USPAT; ((118/715,719,724,725,728).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((427/248.1,255.23,255.28,255.7,587).CCLS ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	'30 16:46 '30 16:29
(118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.) ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((427/248.1,255.23,255.28,255.7,587).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS.)) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.)) ((118/715,719,724,725,728).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and	'30 16:46 '30 16:29
((117/84,85,88,105,200,201).CCLS.) (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj) ((deposit\$3 or epitax\$6))) near4 wall) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj) ((deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj) ((ALE or ALD or (atomic adj) ((30 16:29
8 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; ((118/715,719,724,725,728).CCLS.) USPAT; ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) 12 (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) 4 (((427/248.1,255.23,255.28,255.7,587).CCLS) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.)	30 16:29
((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) 12 (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.)) ((118/715,719,724,725,728).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and	30 16:29
((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near4 wall) (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) (USPAT; ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((111/84,85,88,105,200,201).CCLS.)) and	
(deposit\$3 or epitax\$6)) near4 wall) (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.)) and	
7 12 (((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) (((427/248.1,255.23,255.28,255.7,587).CCLS) ((118/715,719,724,725,728).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS)) ((117/84,85,88,105,200,201).CCLS.)) and (((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and	
((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) (((427/248.1,255.23,255.28,255.7,587).CCLS) US-PGPUB ((118/715,719,724,725,728).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not (((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.)) ((118/715,719,724,725,728).CCLS.) ((118/715,719,724,725,728).CCLS.) ((111/84,85,88,105,200,201).CCLS.)) and	
((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS) USPAT; ((118/715,719,724,725,728).CCLS.)) and ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS.)) ((118/715,719,724,725,728).CCLS.)) ((117/84,85,88,105,200,201).CCLS.)) and	30 16:29
(deposit\$3 or epitax\$6))) near6 wall) ((((427/248.1,255.23,255.28,255.7,587).CCLS)	30 16:29
4 ((((427/248.1,255.23,255.28,255.7,587).CCLS. DSPAT; ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS.)) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	30 16:29
((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	30 16:29
((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS.) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	
((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) near6 wall)) not ((((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	
((((427/248.1,255.23,255.28,255.7,587).CCLS)) ((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	
((118/715,719,724,725,728).CCLS.) ((117/84,85,88,105,200,201).CCLS.)) and	
((117/84,85,88,105,200,201).CCLS.)) and	
(deposit\$3 or epitax\$6))) near4 wall))	
9 25 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/	30 16:39
((118/715,719,724,725,728).CCLS.) US-PGPUB	
((117/84,85,88,105,200,201).CCLS.)) and (ALE or ALD or (atomic adj layer adj	
(deposit\$3 or epitax\$6))) and ((heat\$3 or	
temperature) near3 wall) and ((heat\$3 or	
temperature) near3 (support or susceptor	
or substrate or base or wafer)) 10 57 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/	20 15 15
5/ (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/	30 16:41
((117/84,85,88,105,200,201).CCLS.)) and	
(ALE or ALD or (atomic adj layer adj	
(deposit\$3 or epitax\$6))) and ((deposit\$3	
or decompos\$5 or condens\$5 or contaminat\$4 or coat\$3) near3 (minimiz\$5 or eliminat\$3	
or prevent\$3 or avoid\$5) with (chamber or	
vessel or reactor or wall))	
11 15 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/	30 16:47
((118/715,719,724,725,728).CCLS.) US-PGPUB	
((117/84,85,88,105,200,201).CCLS.)) and ((ALE or ALD or (atomic adj layer adj	
(deposit\$3 or epitax\$6))) same ((deposit\$3	
or decompos\$5 or condens\$5 or contaminat\$4	
or coat\$3) near3 (minimiz\$5 or eliminat\$3	
or prevent\$3 or avoid\$5) with (chamber or	
vessel or reactor or wall))) 12 21 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/	20 16.44
12 21 (((427/248.1,255.23,255.28,255.7,587).CCLS.) USPAT; 2003/11/ ((118/715,719,724,725,728).CCLS.) US-PGPUB	JU 10:44
((117/84,85,88,105,200,201).CCLS.)) and	i
((ALE or ALD or (atomic adj layer adj	
(deposit\$3 or epitax\$6))) and ((deposit\$3	l
or decompos\$5 or condens\$5 or contaminat\$4 or coat\$3) near3 (minimiz\$5 or eliminat\$3	i
or prevent\$3 or avoid\$5) with (chamber or	
vessel or reactor or wall) with (heat\$3 or	
cool\$3 or temperature)))	

12	1.0	[////07/040 1 055 02 055 00 055 7 507) ggra	Trion m	1 0 0 0 0 / 1 / 1 0 0 1 0 1
13	16	((((427/248.1,255.23,255.28,255.7,587).CCLS		2003/11/30 16:44
		((118/715,719,724,725,728).CCLS.)	US-PGPUB	
	İ	((117/84,85,88,105,200,201).CCLS.)) and		
1		((ALE or ALD or (atomic adj layer adj	1	
		(deposit\$3 or epitax\$6))) and ((deposit\$3		
		or decompos\$5 or condens\$5 or contaminat\$4	1	
1		or coat\$3) near3 (minimiz\$5 or eliminat\$3	}	}
		or prevent\$3 or avoid\$5) with (chamber or	}	
		vessel or reactor or wall) with (heat\$3 or	ĺ	
		cool\$3 or temperature)))) not	\	†
		((((427/248.1,255.23,255.28,255.7,587).CCLs	1	
			'	
		((118/715,719,724,725,728).CCLS.)	}	1
		((117/84,85,88,105,200,201).CCLS.)) and		1
		((ALE or ALD or (atomic adj layer adj		
1		(deposit\$3 or epitax\$6))) same ((deposit\$3	1	1
		or decompos\$5 or condens\$5 or contaminat\$4		
		or coat\$3) near3 (minimiz\$5 or eliminat\$3		
1	Ì	or prevent\$3 or avoid\$5) with (chamber or	Ì)
		vessel or reactor or wall))))		
14	29	((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 17:00
}		(deposit\$3 or epitax\$6))) near4 wall)	US-PGPUB	2000, 11, 00
15	21	(((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 16:46
		((deposit\$3 or epitax\$6))) near4 wall)) not	US-PGPUB	2003/11/30 10:46
		(deposited of epitaxyo))) Heary wall)) Not		
	ı	((((427/248.1,255.23,255.28,255.7,587).CCLS	<i>'</i>	
(ļ	((118/715,719,724,725,728).CCLS.)	ļ	
		((117/84,85,88,105,200,201).CCLS.)) and		
		((ALE or ALD or (atomic adj layer adj		1
		(deposit\$3 or epitax\$6))) near6 wall))		ļ.
16	6	((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 17:00
		(deposit\$3 or epitax\$6))) same ((deposit\$3	US-PGPUB	İ
Į.	Į	or decompos\$5 or condens\$5 or contaminat\$4		\
		or coat\$3) near3 (minimiz\$5 or eliminat\$3		}
İ		or prevent\$3 or avoid\$5) with (chamber or		
\	İ	vessel or reactor or wall) with (hot or	}	<u> </u>
		cold or temperature or heat\$3 or cool\$3)))		
17	96	((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 16:59
	, ° '	(deposit\$3 or epitax\$6))) same ((deposit\$3	US-PGPUB	2003/11/30 10:39
	[or decompos\$5 or condens\$5 or contaminat\$4	U3-FGFUB	
ŀ				
j	Ì	or coat\$3) with (chamber or vessel or)	
ļ	1	reactor or wall) with (hot or cold or		ł
		temperature or heat\$3 or coo1\$3)))		
18	90	(((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 16:49
		(deposit\$3 or epitax\$6))) same ((deposit\$3	US-PGPUB	1
		or decompos\$5 or condens\$5 or contaminat\$4		
]	or coat\$3) with (chamber or vessel or		Ì
		reactor or wall) with (hot or cold or		
		temperature or heat\$3 or cool\$3)))) not		ĺ
	İ	(((ALE or ALD or (atomic adj layer adj		
		(deposit\$3 or epitax\$6))) same ((deposit\$3		}
į .	Į			Į.
!	İ	or decompos\$5 or condens\$5 or contaminat\$4		1
	ļ	or coat\$3) near3 (minimiz\$5 or eliminat\$3		
(l	or prevent\$3 or avoid\$5) with (chamber or		ļ
		vessel or reactor or wall) with (hot or		
	1	cold or temperature or heat\$3 or	1	
	Į	cool\$3))))	1	(
19	10	((ALE or ALD or (atomic adj layer adj	USPAT;	2003/11/30 16:58
	l	(deposit\$3 or epitax\$6))) same ((deposit\$3	US-PGPUB	
ļ	ļ	or decompos\$5 or condens\$5 or contaminat\$4	· - -	\
	1	or coat\$3) with (wall) with (hot or cold		
	ļ	or temperature or heat\$3 or cool\$3)))		
		or comportation or meache or coordell)		i

20 8	(((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) same ((deposit\$3	USPAT;	2003/11/30 16:49
	or decompos\$5 or condens\$5 or contaminat\$4 or coat\$3) with (wall) with (hot or cold or temperature or heat\$3 or cool\$3)))) not (((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) same ((deposit\$3 or decompos\$5 or condens\$5 or contaminat\$4 or coat\$3) near3 (minimiz\$5 or eliminat\$3 or prevent\$3 or avoid\$5) with (chamber or vessel or reactor or wall) with (hot or cool\$3)))	US-PGPUB	
21 11		USPAT; US-PGPUB	2003/11/30 16:58
9	=	USPAT; US-PGPUB	2003/11/30 16:51
23 44		USPAT; US-PGPUB	2003/11/30 16:56
24 35	1 1 1	USPAT; US-PGPUB	2003/11/30 16:52

25	6	((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) and ((wall with	USPAT; US-PGPUB	2003/11/30 16:56
		(substrate or support or base or susceptor		
1		or wafer) with (higher or lower or		
		<pre>different or difference) with (temperature))))</pre>		
26	0	((ALE or ALD or (atomic adj layer adj	EPO; JPO;	2003/11/30 16:56
20	ŭ	(deposit\$3 or epitax\$6))) and ((wall with	DERWENT;	
[(substrate or support or base or susceptor	IBM_TDB	
		or wafer) with (higher or lower or		i
		different or difference) with		
^=	10	(temperature))))	EPO; JPO;	2003/11/30 16:56
27	12	((ALE or ALD or (atomic adj layer adj (deposit\$3 or epitax\$6))) with (DERWENT;	2003/11/30 10.30
		(minimiz\$5 or eliminat\$3 or prevent\$3 or	IBM TDB	
		avoid\$5) with (chamber or vessel or	-	
		reactor or wall)))		
28	2	((ALE or ALD or (atomic adj layer adj	EPO; JPO;	2003/11/30 16:58
		(deposit\$3 or epitax\$6))) with (DERWENT;	
		(minimiz\$5 or eliminat\$3 or prevent\$3 or	IBM_TDB	
		avoid\$5) with (chamber or vessel or reactor or wall) with (hot or cold or		
		temperature or heat\$3 or cool\$3)))		
29	1	((ALE or ALD or (atomic adj layer adj	EPO; JPO;	2003/11/30 16:58
		(deposit\$3 or epitax\$6))) same ((deposit\$3	DERWENT;	
		or decompos\$5 or condens\$5 or contaminat\$4	IBM_TDB	
		or coat\$3) with (wall) with (hot or cold		
	3.4	or temperature or heat\$3 or cool\$3))) ((ALE or ALD or (atomic adj layer adj	EPO; JPO;	2003/11/30 16:59
30	14	(deposit\$3 or epitax\$6))) same (deposit\$3	DERWENT;	2003/11/30 10:33
		or decompos\$5 or condens\$5 or contaminat\$4	IBM TDB	
		or coat\$3) with (chamber or vessel or	_	
		reactor or wall) with (hot or cold or		
		temperature or heat\$3 or cool\$3)))		0000 (11 (00 17:00
31	0	((ALE or ALD or (atomic adj layer adj	EPO; JPO;	2003/11/30 17:00
:		<pre>(deposit\$3 or epitax\$6))) same ((deposit\$3 or decompos\$5 or condens\$5 or contaminat\$4</pre>	DERWENT; IBM TDB	
		or coat\$3) near3 (minimiz\$5 or eliminat\$3	1511_155	
		or prevent\$3 or avoid\$5) with (chamber or		[
		vessel or reactor or wall) with (hot or		
		cold or temperature or heat\$3 or cool\$3)))		2000/44/00 47 00
32	6		EPO; JPO;	2003/11/30 17:00
		(deposit\$3 or epitax\$6))) near4 wall)	DERWENT; IBM TDB	
_	2	6562140.pn. or 6579374.pn.	USPAT;	2003/11/26 11:21
_		0502140.pm. 01 0575574.pm.	US-PGPUB	
_	1	6630030.pn.	USPAT;	2003/11/26 11:22
		-	US-PGPUB	
	2	(ASM.as. or Lindfors.in. or Bondestam.in.)	USPAT;	2003/11/26 11:26
		and ((ALE or ALD or (atomic adj layer adj	US-PGPUB;	
		(deposit\$3 or epitax\$5))) same ((control\$5	EPO; JPO;	
		or regulat\$3 or optimiz\$5 or monitor\$3) near3 wall near3 temperature))	DERWENT; IBM TDB	
	7	(ASM.as. or Lindfors.in. or Bondestam.in.)	USPAT;	2003/11/30 16:24
	1 · ′	and ((ALE or ALD or (atomic adj layer adj	US-PGPUB;	
		(deposit\$3 or epitax\$5))) and (substrate	EPO; JPO;	
		near5 temperature) and (wall near5	DERWENT;	
		temperature))	IBM TDB	<u>L</u>